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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number	10/613,316
Filing Date	07/07/2003
First Named Inventor	Wei-Zen Chen
Art Unit	2817
Examiner Name	Joseph Chang
Attorney Docket Number	003-03-016

ENCLOSURES (Check all that apply)

- | | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment/Reply
<input checked="" type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
<input type="checkbox"/> Change of Correspondence Address
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<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please Identify below): |
|--|---|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Apex Juris, pllc		
Signature			
Printed name	Tracy M Heims		
Date	06/09/2005	Reg. No.	53,010

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Tracy M Heims	Date	06/09/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER 10/613316	FILING/RECEIPT DATE 07/07/2003	FIRST NAMES APPLICANT CHEN, WEI-ZEN	ATTORNEY DOCKET NUMBER 003-03-016
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APEX JURIS, PLLC
13194 EDGEWATER LANE NORTHEAST
SEATTLE WA 98125

Examiner
CHANG JOSEPH
Art Unit
2817

Date Mailed: 05/27/2005

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 07/07/2003 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review
RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

John Fitzhugh

Office Of Patents Publication

Publishing Division

703-305-0333 ext-137

RECEIVED
MAY 31 2005



Form PTO-948 (Rev. 06/03)

Application No. 10613 316

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 2/3/05 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

- ☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

- ☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

- ☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

- 21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size.

Sheet(s) _____
☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☐ Margins not acceptable. Fig(s) _____

- ☐ Top (T) ☐ Left (L)
☐ Right (R) ☐ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

- ☐ Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

- ☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

- ☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

- ☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

- ☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1, 2

11. SHADING. 37 CFR 1.84(m)

- ☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

- ☐ Numbers and reference characters not plain and legible. Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

- ☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

- ☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

- ☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

- ☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer [Signature]

If you have questions, call (703) 305-8404.

Date 5/27/05

Attachment to Paper No. _____



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Wei-Zen Chen

Application No.: 10/613,316

Filing Date: 07/07/2003

Attorney Dkt. No.: 003-03-016

Title: FREQUENCY SYNTHESIZING CIRCUIT

RESPONSE TO FILE CORRECTED DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

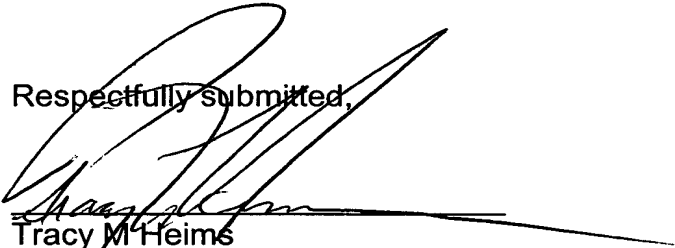
June 8, 2005

Commissioner:

In the Notice Regarding Drawings mailed 05/27/2005 the Office of Patents Publications stated that the drawings filed on 07/07/2003 were still not acceptable because the lines, numbers and letters were not uniformly thick and well defined, clean, durable, and black. Therefore, Applicant herein includes corrected drawings 1 and 2 and further submits clean copies of figures 3 through 8.

Please charge any fee deficiency or credit any overpayment with respect to this paper and or this application to Apex Juris Deposit Account No. 50-2069. Should Examiner believe further discussion regarding the above claimed language would expedite prosecution they are invited to contact the undersigned at the number listed below.

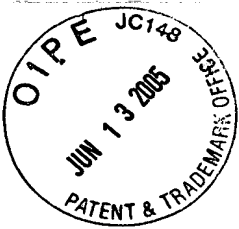
Respectfully submitted,



Tracy M. Heims

Registration No. 53,010

APEX JURIS, PLLC
13194 Edgewater Lane Northeast
Seattle, Washington 98125
Tel: 206-664-0314
Fax: 206-664-0329




CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8
FOR: CORRECTED DRAWINGS
SN: 10/613,316
THE FOLLOWING DOCUMENTS INCLUDED:


1. Certificates of mailings for all documents (1 page)
2. PTO/SB/21 Transmittal Form (1 page)
3. Letter to the Commissioner regarding the drawings (1 page)
4. Formal Corrected Drawings (4 pages)
5. Self Address, stamped return post card setting forth the above.

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage as First Class Certified Mail, Return Receipt Requested, Label #7004 1350 0003 6068 6030, with sufficient postage, in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On June 9, 2005


Tracy M Heims
Reg.# 53,910


Date: June 9, 2005

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